## NASA PLANETARY-RELATED RESEARCH AND DATA ANALYSIS PROGRAMS FINAL BUDGETS (FY2003-FY2010)

PROGRAM	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10*
Astrobiology Inst Development (ASTID)	11.9	17.2	15.0	11.3	4.0	5.9	7.7	6.8
Astrobio Sci & Tech for Expl Planets (ASTEP)	9.9	8.1	10.3	7.5	5.5	5.7	7.8	6.2
Cassini Data Analysis (CDAP) STARTS IN FY 07					2.7	6.5	5.8	4
Cosmochemistry (COSMO)2	13.0	18.1	14.5	14.5	11.6	16.2	10.6	11.7
Discovery Data Analysis (DDAP)	2.0	2.0	0.3	2.8	4.1	3.7	4.0	2.1
Exobiology/Evolutionary Biology (EXO)	12.4	13.0	13.0	12.6	9.8	12.0	15.4	14.7
Hyabusa Participating Scientist Program	0.2	0.4	0.2	0.2	0.9	0.2	0.2	0
Lunar Advanced Science & Exploration Research (LASER) - STARTS IN FY08.						4.6	5.2	4.3
Lunar Reconaissance Orbiter Participating Scientist (LRO PSP) - STARTS IN FY08						1.8	2.5	1.3
Lunar Sortie Sci Opport Concept Studies STARTS IN FY 07					1.5	0.1		0
NLSI							9.3	11.5
Mars Data Analysis Program (MDAP)	11.5	9.4	11.8	6.6	6.2	7.5	8.7	7.9
Mars Fundamental Research Program	3.1	1.0	2.6	6.3	8.0	9.7	8.9	7
Mars Instrument Development Prog (MIDP)	6.0	9.0	10.0	3.7	1.3	2.8	3.5	2.7
Mars Odyssey Participating Scientist Program	0.6	0.7	0.5	0.7	0.6	0.5	0.2	0
MER Participating Scientist Program	0.2	5.2	4.7	4.6	2.2	5.1	4.4	0
MRO Participating Scientist Program		0.8	0.9	1.2	1.4	1.4	0.2	0
Messenger Participating Scientist Program STARTS IN FY 07					1.2	1.6	1.8	1.1
Moon and Mars Analog Mission Activities STARTS IN FY 08						0.5	0.7	0.7
National Astrobiology Institute (NAI)	19.9	23.6	23.6	17.1	13.1	15.2	23.2	19.8
Near-Earth Objects	4.0	4.1	4.1	4.1	4.1	5.0	3.7	5.8
New Horizons at Jupiter Data Analysis Program - STARTS IN FY09							1.4	1.2
Origins of the Solar System (ORIGINS)	4.2	5.3	5.3	5.4	4.3	5.7	6.4	5.3
Outer Planets Research (OPR)			4.8	7.3	7.7	6.7	7.7	7.9
Planetary Astronomy (PAST)	8.0	10.2	10.2	10.2	9.6	10.5	10.7	10
Planetary Atmospheres (PATM)	8.5	9.4	11.2	7.8	8.4	8.8	9.9	8.8
Planetary Data System	8.0	9.3	9.6	9.8	11.4	9.1	9.1	10.1
Planetary Geology & Geophysics (PGG)	13.0	13.7	13.8	14.0	11.7	15.1	12.2	10
Planetary Instrument Def & Dev (PIDDP)	7.1	7.6	7.6	8.1	6.9	10.7	11.4	10.1
Planetary Protection	1.6	2.1	2.3	2.0	3.4	1.3	2.6	3.2
Sample Ret Lab Inst & Data Anlys (SRLIDAP)	7.4	6.8	6.5	5.6	4.1	6.7	11.9	3.9
Stardust Participating Scientist Program			1.5	0.1				0
Stardust Sample Analysis: Separate program only in FY 07, then in SRLIDAP					2.5			0
Venus Express		0.0	1.0	0.6	1.0	1.0	1.1	1.1

<sup>\*</sup> please note that the ROSES budgets were not reduced in FY 2010, but funds were rephased to FY 2011 to reduce uncosted carryover